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PTO/SB/05 (03-01)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

porta to a con					
Attorney Docket No. First Inventor		220-004.1			
		Frank Koperda			
Title		SYSTEM FOR SIPLIFYING WIRING IN OMMUNICATIONS GATEWAY			
Express Mail Label No.		EF10758231US			

APPLICATION ELEM	ADDRESS TO:	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility pa	tent application contents.		Washington, E		PTO		
1. <b>X</b> Fee Transmittal Form (e.g., PTO/S (Submit an original and a duplicate for fee proces	5B/17) ssing)		or CD-R in duplic Program (Appen	cate, large table or ndix)	19/94445		
2. Applicant claims small entity status See 37 CFR 1.27.	<b>3</b> .	8. Nucleotide and/or (if applicable, all ned		ence Submission	76/		
3. X Specification [7 (preferred arrangement set forth below)	otal Pages 19	a. Comp	outer Readable Fo	orm (CRF)	100		
<ul> <li>Descriptive title of the invention</li> <li>Cross Reference to Related Appli</li> </ul>	cations	b. Specification	Sequence Listing	g on:			
<ul> <li>Statement Regarding Fed sponso</li> <li>Reference to sequence listing, a t</li> </ul>	ored R & D	i.   C	D-ROM or CD-R	(2 copies); or			
or a computer program listing app - Background of the Invention		ii paper					
<ul> <li>Brief Summary of the Invention</li> </ul>	(:c.c: J\	c Statements verifying identity of above copies					
<ul><li>Brief Description of the Drawings</li><li>Detailed Description</li></ul>	(іт тііеа)			ICATION PARTS			
<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>			•	sheet & document(s)	)		
			73(b) Statement re is an assignee)	Attorney			
4. <b>X</b> Drawing(s) (35 U.S.C. 113) [To	tal Sheets 5 ]			nent (if applicable)			
5. Oath or Declaration [To	tal Sheets ]		on Disclosure at (IDS)/PTO-1449	Copies of ID:	S !		
a. X Newly executed (original o	or copy)	13. Prelimina	ry Amendment				
b. Copy from a prior application (for continuation/divisional	on (37 CFR 1.63 (d)) with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
DELETION OF IN	VENTOR(S)	Certified Copy of Priority Document(s)  (if foreign priority is claimed)					
Signed statement attac named in the prior appl	hed deleting inventor(s) ication, see 37 CFR	Nonpublication Request under 35 U.S.C. 122					
1.63(d)(2) and 1.33(b).		16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 C	FR 1.76	17. Other:					
18 If a CONTINUING APPLICATION, check	appropriate box, and supply	the requisite information	on below and in a	preliminary amendme	ent,		
or in an Application Data Sheet under 37  Continuation Divisional	CPR 1.70.  Continuation-in-part (CIP)	of prior application	า No :				
Prior application information: Examiner							
For CONTINUATION or DIVISIONAL APPS only 5b, is considered a part of the disclosure of t	: The entire disclosure of the he accompanying continuation	prior application, from w n or divisional applicatio	/hich an oath or de n and is hereby i	eclaration is supplied ι ncorporated by referen	inder Box ce. The		
incorporation can only be relied upon when a p	ortion has been inadvertently	omitted from the submitt	ed application par	ts.			
	19. CORRESPOND	DENCE ADDRESS			<del></del>		
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Name							
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Country	<b>Telep</b>	phone	Fax				
Name (Print/type) Gregory Sec	tt Smith	Registration No. (	Attomev/Aaent)	38,309			
Signature	X		Date	August 30, 2001			

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

400	~==	~~
(3)	355	.UU

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Frank Koperda		
Examiner Name			
Group Art Unit			
Attorney Docket No.	220-004.1		

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:    The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:   The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:   The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:   The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:   The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is hereby authorized fees and credit any overpayments to:   The Commissioner is the commissioner in the commissioner is any or any overpayments to:   The Commissioner is the commissioner in the commissioner is any overpation of credit any overpayments to:   The Commissioner is the commissioner in the commission of credit and the commission and the commission of credit and the commission and credit and credit and credit and credit and credit and credit and	METHOD OF PAYMENT	FEE CALCULATION (continued)					
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Account   Name   Appare Any Additional Fee Required   127   50   227   25   Surcharge — late provisional filing fee or cover   128   330   339   330   330   339   330   339   330   339   330   339   330   339   330   339   330   339   330   339   330   339   330   339   330   339   330   339	Number					·	ree raid
Charge Any Adolicational Fee Required Under 7 CFR 1.18 end 11:7   X Applicant claims small entity status.   139 130 139 130 Non-English specification	Account	105	130	205	65	Surcharge – late filing fee or oath	
Non-English specification   See 37 CFR 1 27   See 37 CFR 1 27 See 37 See 37 CFR 1 27 See 37 CFR 1 27 See 37 See 37 See 37 CFR 1 27 See 37 See 37 See 37 CFR 1 27 See 37 See	Charge Any Additional Fee Required	127	50	227	25		
2	Applicant claims small entity status.	139	130	139	130	Non-English specification	
Total Claims   20   20   20   20   20   20   20   2		147	2,520	147	2,520	For filing a request for ex parte reexamination	
The control of the	Y Charle Cord Money Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
116   390   216   195   Extension for reply within second month   117   890   217   445   Extension for reply within formonth   118   1,390   218   695   Extension for reply within formonth   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   218   695   Extension for reply within firth month   118   1,390   219   155   Notice of Appeal   129   130   Notice of Appeal   129   130   138   1,510   138		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
Large Entity   Fee   F	1 RASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Pee   Fee		116	390	216	195	Extension for reply within second month	
110	Fee Fee Fee Fee Description	117	890	217	445	Extension for reply within third month	
128   1,890   228   945   Extension for reply within fifth month   128   1,890   228   945   Extension for reply within fifth month   129   155   Notice of Appeal   120   130   120   155   130   120   155   130   120   135   1	0.55.00	118	1,390	218	695	Extension for reply within fourth month	
107   490   207   245   Plant filling fee   120   310   220   155   Filling a brief in support of an appeal   120   310   220   155   Filling a brief in support of an appeal   121   270   221   135   Request for oral hearing   138   1,510   Petition to institute a public use proceeding   140   110   240   55   Petition to institute a public use proceeding   140   110   240   55   Petition to revive – unavoidable   141   1,240   241   620   Petition to revive – unavoidable   141   1,240   242   620   Petition to revive – unintentional   142   1,240   242   620   Petition to revive – unintentional   143   440   243   220   Petition to revive – unintentional   144   600   244   600   Petition to revive – unintentional   144   600   244   300   Plant issue fee   144   600   Plant issue fee   144		128	1,890	228	945	Extension for reply within fifth month	
108		119	310	219	155	Notice of Appeal	
114 150 214 75 Provisional filing fee		120	310	220	155	Filing a brief in support of an appeal	
SUBTOTAL (1)   Substitute a public use proceeding   138   1,510   138		121	270	221	135	Request for oral hearing	
2. EXTRA CLAIM FEES		138	1,510	138	1,510	Petition to institute a public use proceeding	
Total Claims 20 -20** = 0	SUBTOTAL (1) (\$)355.00		110		55		
Total Claims 20 -20**= 0 X 9 = 0 143 440 243 220 Design issue fee   142 1,240 242 200 Design issue fee   143 440 243 220 Design issue fee   144 600 244 300 Ptant issue fee   145 1,240 245 250 Design issue fee   145 145 250 Design issue fee   145 1,240 245 250 Design issue fee   145 1,240 245 250 Design issue fee   145 1,240 245 250 Design iss		141	1,240	241	620	Petition to revive – unintentional	
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Multiple Dependent    Small Entity   Small Entity   Fee   Fee   Fee   Code (\$)	Total Claims 20 -20**= <b>0</b> x 9 = 0	143	440	243	220	Design issue fee	
Multiple Dependent = 0 122 130 122 130 Petitions to the Commissioner    Large Entity Fee Fee Fee Code (\$)   Fee Description   126 180   126 180   Submission of Information Disclosure Stmt	Independent $3 - 3^{**} = 0 \times 40 = 0$	144	600	244	300	Plant issue fee	
Large Entity Fee Fee Code (\$)  123 50 123 50 Processing fee under 37 CFR 1.17(q)  126 180 126 180 Submission of Information Disclosure Stmt  127 128 129 129 129 129 129 129 129 129 129 129		122	130	122	130	Petitions to the Commissioner	
Fee Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20  104 270 204 135 Multiple dependent claims over original patent  109 80 209 40 **Reissue independent claims over original patent  110 18 210 9 **Reissue claims in excess of 20  SUBTOTAL (2) (\$)0.00  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 180 120 180 Submission of information bisadistic clink  120 Submission of information property (times number of proper		123	50	123	50	Processing fee under 37 CFR 1.17(q)	
103 18 203 9 Claims in excess of 20  104 270 204 135 Multiple dependent claims over original patent  105 80 209 40 **Reissue independent claims over original patent  106 80 209 40 **Reissue claims in excess of 20 and over original patent  107 80 208 40 (\$)0.00  108 209 40 **Reissue claims in excess of 20 and over original patent  109 80 209 40 (\$)0.00  109 80 209 40 **Reissue claims in excess of 20 and over original patent  100 80 200 40 (\$)0.00  100 80 200 40 (\$)0.00  100 80 200 40 (\$)0.00  100 80 200 40 (\$)0.00  100 80 200 40 (\$)0.00  100 249 355 For each additional invention to be examined (37 CFR § 1.129(b))  100 279 355 Request for Continued Examination (RCE)  100 80 200 40 (\$)0.00  100 200 160 900 160 900 Request for expedited examination of a design application  100 80 200 40 (\$)0.00  100 200 100 200 100 900 Request for expedited examination of a design application	Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
104 270 204 135 Multiple dependent claims in excess of 3 (37 ČFR § 1.129(a))  109 80 209 40 **Reissue independent claims over original patent  110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$)0.00 (37 ČFR § 1.129(a))  149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))  179 710 279 355 Request for Continued Examination (RCE)  189 900 169 900 Request for expedited examination of a design application  Other fee (specify)	***	581	40	581	40	Recording each patent assignment per property (times number of properties)	
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 **Reissue independent claims over original patent  110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$)0.00   149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))  179 710 279 355 Request for Continued Examination (RCE)  169 900 169 900 Request for expedited examination of a design application  Other fee (specify)	102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
original patent  110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$)0.00  169 900 169 900 Request for expedited examination of a design application  Other fee (specify)	104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be	
110 18 210 9 **Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$)0.00  169 900 169 900 Request for expedited examination of a design application  Other fee (specify)	109 80 209 40 **Reissue independent claims over	179	710	279	355	Request for Continued Examination (RCE)	
	110 18 210 9 **Reissue claims in excess of 20	169	900	169	900	Request for expedited examination of a design application	
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			• •		Fee Paid	SUBTOTAL (3) (\$)0.00	

SUBMITTED BY

Name (Print/Type) Gregory Scott Smith

Registration No (Attorney/Agent) 38,309

Telephone (510) 742-7417

Date August 30, 2001

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